

## **ABSTRACT**

The present invention discloses diagnostic methods and means, as well as medicaments in diagnosis, prognosis and therapy of diseases where PED/PEA-15 plays an etiopathogenetic role, in particular papilloma and diabetes. Said methods are based on the determination of PED/PEA-15 levels and the medicaments are based on antisense oligonucleotides. A non-human transgenic animal, expressing high PED/PEA-15 levels, is also disclosed, being it useful as a model for the study of said diseases and evaluation of their therapies.